CBCS SCHEME

18ARC46

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Fourth Semester B.Arch. Degree Examination, Feb./Mar. 2022
Theory of Architecture - II

Time: 3 hrs.   Max. Marks: 100

Note: 1. *Answer any FIVE full questions, choosing ONE full question from each module.*
2. *Draw neat sketches wherever required.*

Module-1

1 a. Explain the ideas of Johan Ruskin related to architecture and design, in detail. **(12 Marks)**
   b. 'Violet de Luc's ideas encouraged logic and honesty in design than more aesthetics' – provide a detailed note of his approach to design. **(08 Marks)**

OR

2 a. Claude Perrault was considered as a rebel during his time. Why? **(10 Marks)**
   b. Give an outline of Jacques Blondel's architectural theory. **(10 Marks)**

Module-2

3 a. 'Adolf Loos's law approach to design is radical' substantiate. **(10 Marks)**
   b. Explain the importance of the works of Ero Saarinen with example. **(10 Marks)**

OR

4 a. With two examples, explain Peter Eisenman's approach to design. **(15 Marks)**
   b. Give a brief note on Functional Dynamism' **(05 Marks)**

Module-3

5 a. Ideas related to design suggested by Christopher Alexander helped ordinary people design for themselves, How? **(10 Marks)**
   b. What is the contribution of Amos Rapoport to architectural theory? **(10 Marks)**

OR

6 a. Give a detailed account on the Modern Movement in Architecture. **(10 Marks)**
   b. How did Geoffrey Broad bents' theory attempt to break down the architectural design process into its constituent parts? Explain. **(10 Marks)**

Module-4

7 a. Distinguish between Jon Lang's Positive and normative theories. **(10 Marks)**
   b. What are the traits of an ideal architectural critic? **(10 Marks)**

OR

8 a. What is architectural criticism and how is it distinct from judgment? **(10 Marks)**
   b. How does Wayne Attoe categorize architectural criticism? Elucidate. **(10 Marks)**

Module-5

9 a. Explain in detail, the design process from Design brief to solutions. **(10 Marks)**
   b. Write short notes on : i) Arcology   ii) Archigram. **(10 Marks)**

OR

10 a. Explain in brief, Hassan Fathy's approach to design inspired by Vernacular architecture. **(10 Marks)**
   b. Give a note on the philosophy and principles of Moshe Safdie. **(10 Marks)**

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